

Claims

1. A method for rendering encrypted digital content, the method comprising the steps of:
 - 5 obtaining data comprising an advertisement and encrypted digital content;
rendering the advertisement to obtain a content encryption key;
utilizing the content encryption key to decrypt the encrypted digital content;
and
rendering the digital content.
- 10 2. The method of claim 1 wherein the step of obtaining data comprises the step of obtaining data comprising an advertisement, wherein the advertisement comprises information taken from the group consisting of a public service announcement, a legal warning, a commercial.
- 15 3. The method of claim 1 further comprising the step of insuring that the advertisement is completely rendered prior to rendering the digital content.
- 20 4. The method of claim 1 wherein the step of rendering the advertisement to obtain the content encryption key comprises the step of hashing the advertisement to obtain the content encryption key.
- 25 5. The method of claim 1 wherein the step of rendering the advertisement to obtain the content encryption key comprises the step of using a keyed hash algorithm on the advertisement to obtain the content encryption key.
- 30 6. The method of claim 1 wherein the step of rendering the advertisement to obtain the content encryption key comprises the step of hashing the advertisement and using a public key to obtain the content encryption key.
7. The method of claim 1 further comprising the steps of:
 - receiving a DRM rules file; and

analyzing the DRM rules file to determine a length of the advertisement.

8. A method for preparing an advertisement message, the method comprising the steps of:
- 5 creating an advertisement; and
 determining a content encryption key (CEK) based on the advertisement,
utilized to decrypt encrypted digital content
- 10 9. The method of claim 8 further comprising the steps of:
 prepending the advertisement message containing the CEK to the encrypted
digital content; and
 transmitting the advertisement message containing the CEK and the digital
content.
- 15 10. The method of claim 8 wherein the step of creating the advertisement comprises
the step of creating an advertisement taken from the group consisting of a public
service announcement, a legal warning, a commercial.
- 20 11. The method of claim 8 further comprising the steps of:
 creating a DRM rules file comprising a length of the advertisement; and
 transmitting the DRM rules file along with the advertisement..
12. The method of claim 8 further comprising the steps of:
- 25 appending a “stop hashing” value to the advertisement; and
 transmitting the advertisement with the appended “stop hashing” value;
13. An apparatus comprising:
- 30 a DRM module obtaining data comprising an advertisement and encrypted
digital content, rendering the advertisement to obtain a content encryption key, and
utilizing the content encryption key to decrypt the encrypted digital content; and
 a rendering module rendering the digital content.

14. The apparatus of claim 13 wherein the advertisement comprises information taken from the group consisting of a public service announcement, a legal warning, a commercial.
- 5
15. The apparatus of claim 13 wherein the DRM module hashes the advertisement to obtain the content encryption key.
16. The apparatus of claim 15 wherein the DRM module uses a a keyed hash
- 10 algorithm on the advertisement to obtain the content encryption key.
17. An apparatus comprising:
- digital content;
 - an advertisement; and
- 15 logic circuitry for obtaining a content encryption key from the advertisement and encrypting the digital content with a content encryption key.
18. The apparatus of claim 17 wherein the advertisement is hashed to become the content encryption key.
- 20